

NC Public Staff  
Docket No. E-100, Sub 165  
NC Public Staff Data Request No. 3  
2020 IRP  
Item No. 3-27  
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**DUKE ENERGY CAROLINAS, LLC AND DUKE ENERGY PROGRESS, LLC (DEP)**

**Request:**

For DEP, please provide a project development timeline to engineer and build the identified need in 2026 for 457 MW of CT capacity as shown in its Winter LCR table associated with the Base Case with Carbon Policy portfolio.

**Response:**

DEP has not selected a site for the need identified in the RFP. Below is a generic timeline for development of a CT project to fill a winter 2026 need.

Conduct RFP:	Q4 2021
RFP Award:	Q3 2022
Submit Preliminary CPCN:	Q3 2022
Submit CPCN:	Q1 2023
Receive CPCN Order:	Q3 2023
Full Release Eqpt/EPC	Q3 2023
Mobilize:	Q1 2024
In-Service:	Q4 2025

Responsible Person (name and title): Robert Niehaus, Project Director, Project Management and Construction